

From: [Tricia Pfeiffer](#)
To: [Gregory Oberley](#)
Subject: Fw: Water Analytical Results from Schilke Ranch/Farm
Date: 12/16/2011 04:28 PM
Attachments: [Water Analytical Results.pdf](#)

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To: Chris Poulet/R8/USEPA/US@EPA
From: Tricia Pfeiffer/R8/USEPA/US@EPA
Date: 12/14/2011 05:21PM
Subject: Fw: Water Analytical Results from Schilke Ranch/Farm
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FYI...State data

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From: "Roberts, Kris D." <kroberts@nd.gov>
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Date: 12/07/2011 10:39 AM
Subject: Water Analytical Results from Schilke Ranch/Farm

Tricia:
Attached are the analytical results we promised you for water samples on the Schilke Farm. For the first set, since we did not know what we were getting into, and the oilfield was not their particular target at the time (just her health, breathing problems, and animal health), and the fact that this was a purchased property, not the family farmstead with a long history, we looked at pretty much everything, including pesticides. On the lab submission sheet, I have included the lat/long locations based on our GIS system (NAD83). Also, in response to your (or someone's question in the call), barium is found in nearly all groundwater in North Dakota (from our Ambient GW Monitoring Database) at concentrations up to over 1,000 ug/L. And in areas where there has never been any oil activity.

Kris Roberts
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